

AMENDMENTS TO THE ABSTRACT

Please replace the current Abstract with the Abstract provided below. Applicants include herewith a marked up version of the replacement paragraph, underlined and/or bracketed text indicating insertions, and strikethrough and/or double brackets indicating deletions.

~~The invention aims at providing~~Example embodiments relate to a method for applying a special mark, that is invisible to the naked eye, on a medium. ~~One constraint consists in allowing said mark to be scanned by a lower resolution image acquiring apparatus. Therefor, the invention~~That is, the example emodiments providesprovide a method for generating and applying on a medium a digital spatial mark of X x Y dots in accordance with a resolution of d1x by d1y dots per surface unit, provided that the ratio d1x/d2x and or d1y/d2y is more than 1[[,]]. ~~The said method comprising the following steps~~further includes over-sampling the digital spatial mark in X based on a factor $n_x = d1x/d2x$ and in Y based on a factor $n_y = d1y/d2y$; eroding the dots to be applied so as to leave one dot every n_x dots in X and one dot every n_y dots in Y; and applying the spatial mark on the support.